Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL TYPE | SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY | |
|--|--|---|---|--|--|---|------------------------|----------------|--|------------------------|
| FOR | | NUN | MBER FILED | NUMBER I | EXTRA | RATE | FEE | 1 | RATE | FEE |
| BASIC FEE | | | | \$1 5. | ar . | | 345.00 | OR | ** | 690.00 |
| TOTAL CLAIMS | | | minus 2 | 20= * | | X\$ 9= | , | OR | X\$18= | |
| | EPENDENT CL | | minus | 3 = * | | X39= | | OR | X78= | 18.00 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | +130= | | OR | +260= | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTAL | | OR | TOTAL | THA TO |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | SMALL ENTITY OR | | | OTHER THAN SMALL ENTITY | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMEN | G | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDM | Total | . /> | Minus | ** / | = / | X\$ 9= | | OR | X\$18= | |
| AME | Independent | * 4 | Minus | *** PENDENT CLAIM | = | X39= | | OR | X78= | |
| | FIRST FRESE | NIATION O | MULTIPLE DE | ENDENT CLAIM | 1 | +130= | | OR | +260= | |
| | | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |
| | | (Column 1 | 1) | (Column 2) | (Column 3) | AUDII. FEE (| | | ADDIT: FECT | |
| m | ************************************** | CLAIMS | A Company of the product of the con- | | | | | | | |
| ENT B | | REMAINING AFTER AMENDMEN | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDMENT E | Total | REMAINING AFTER | NT Minus | NUMBER PREVIOUSLY | | RATE X\$ 9= | TIONAL | OR | RATE X\$18= | TIONAL |
| AMENDMENT E | Independent | REMAINING AFTER AMENDMEN | Minus Minus | NUMBER PREVIOUSLY PAID FOR ** | EXTRA = = | | TIONAL | OR OR | | TIONAL |
| AMENDMENT E | Independent | REMAINING AFTER AMENDMEN | Minus Minus | NUMBER PREVIOUSLY PAID FOR | EXTRA = = | X\$ 9= | TIONAL | | X\$18= | TIONAL |
| AMENDMENT E | Independent | REMAINING AFTER AMENDMEN | Minus Minus | NUMBER PREVIOUSLY PAID FOR ** | EXTRA = = | X\$ 9= X39= | TIONAL | OR OR | X\$18= X78= | TIONAL |
| AMENDMENT | Independent | REMAINING AFTER AMENDMEN * * NTATION OF | Minus Minus F MULTIPLE DEP | NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) | EXTRA = = | X\$ 9= X39= +130= | TIONAL | OR OR | X\$18= X78= +260= | TIONAL |
| C AMENDMENT | Independent | REMAINING AFTER AMENDMEN * * NTATION OF | Minus | NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM | EXTRA = = | X\$ 9= X39= +130= | TIONAL | OR OR | X\$18= X78= +260= | TIONAL |
| C AMENDMENT | Independent | REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER | Minus | NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY | EXTRA = = (Column 3) PRESENT | X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL | OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL |
| AMENDMENT | Independent FIRST PRESE Total Independent | REMAINING AFTER AMENDMEN * * * * * * * * * * * * * | Minus Minus Minus Minus Minus Minus Minus Minus Minus | NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | EXTRA = = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL |
| C AMENDMENT | Independent FIRST PRESE Total Independent | REMAINING AFTER AMENDMEN * * * * * * * * * * * * * | Minus Minus Minus Minus Minus Minus Minus Minus Minus | NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** | EXTRA = = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= | ADDI- TIONAL |
| - AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE | REMAINING AFTER AMENDMEN * * * * * * * * * * * * * | Minus | NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | EXTRA = = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= | ADDI- TIONAL |